Northern Journal of Applied Forestry 1990 Index

Abrams, M.E., 86
Alaska, 121
Allegheny Plateau, 27, 124, 129
Allen, A.W., 179
Arner, S.L., 62, 118
Ashton, P.M.S., 163
Aspen, 22, 31, 58, 168
Average skid distance, 196
Avian use, 114

Barrett, J.P., 92, 187
Baughman, M.J., 31
Bentley, W.R., 13
Bigtooth aspen, 168
Biomass estimation, 187
Birch, paper, 22
Birch, T.A., 118
Bird habitat, 35, 114
Birdseye maple, 44
Black locust, 38
Black spruce, 175
Blade-scarification, 121
Block clearcutting, 65
Bowersox, T.W., 138
Broderick, S.H., 13
Brown, J.H., 27
Brown, J.H., 27, 129
Brown, P.W., 114

Cadillac Pilot Project, 105
Canham, H.O., 77
Carlson, J.E., 92
Cavity abundance/live tree diameter relationships, 179
Chappelle, D.E., 10
Chondrostereum purpureum, 17
Chong, N., 133
Christmas trees, 86, 89, 194
Clearcutting, 65, 69
Clements, S.E., 73
Computer program, sawtimber estimates, 142
Connecticut, 13
Containerized seedlings, 73
Corn, J.G., 179
Crawford, H.S., 81
Cutting methods, 153
Czysz, D., 110

Decision matrices, 77
Dickmann, D.I., 24
Direct mail, 171
Dominy, S.W.J., 73
Douglas-fir, 86, 194
Drake, W., 105
Duncan, C.A., 27, 129

Economics, 10, 62, 153, 189
Einspahr, D.W., 168
Ek, A.R., 110
Ellefson, P.V., 31
Erickson, M.D., 153
Estimation, dbh, 79
Eucapulp, 158
Even-aged stands, 163
Extension programs, 171

Finley, J.C., 86, 171
Fly, J.M., 105
Forest land planning, 77
Forest management inventory, 110
Forest planning model, 46
Forest products industry, 10, 158, 189
FORSOM (FORest Simulation-Optimization Model), 46
Frayer, W.E., 44

Gansner, D.A., 62, 118
Genys, J.B., 38
Gordon, A.M., 183
Grace, J.R., 171
Greenweight biomass equations, 187
Growth and yield simulation program, 96
Growth intercept (GI) techniques, 27
Growth prediction, 92
Growth rates, timber value, 62
Guries, R.P., 189

Hannah, P.R., 94
Hardwood management, 105
Hardwood stumpage price trends, 13
Harman, D.M., 38
Harms, J.C., 189
Harvesting activities, New England. 118
Heiligmann, R.B., 69
Henly, R.K., 31
Herbicides, 19, 124
Hobson, T., 13
Holmes, T.P., 13
Hornbeck, J.W., 65
Horsley, S.B., 19, 124
Howard, D.B., 5

Indiana, 79

Jack pine, 133, 137, 175
Jastrembski, J., 187
Jennings, D.T., 81
Johnson, J.E., 189
Johnson, P.W., 189
Johnson, W.N., Jr., 114
Juzwik, J., 133

Kittredge, D.B., 163
Kolb, T.E., 138
Kubiske, M.E., 86
Kuser, J.E., 194

LaBonte, G.A., 22
Laing, F.M., 5
Lake States, 10, 89, 96
Land planning, 77
Lantagne, D.O., 24
Leefers, L.A., 46, 89
Leso, R.J., 22
Live tree diameter/cavity abundance relationships, 179
Locust twig borer, 38

Maine, 22, 52, 114
Management, 105, 110
Maples, 5, 19, 44
Marking procedure, 140
Martin, C.W., 65
Mechanical weeding, 137
Michigan, 24, 44, 105, 187
Minnesota, 31
Missouri, 179
Mixed species stands, 92
Moser, J.W., Jr., 140
Mroz, D.B., 44
Mroz, G.D., 153

Nelson, M.K., 137
New Brunswick, 73
New England, 118, 163
New Hampshire, 65, 187
New Jersey, 194
New York, 187
Nonindustrial private forest (NIPF) landowners, 31, 105, 171
Northern hardwoods, 153
Northern red oak, 138

Oak, 13. 24, 79, 138
Oak-hickory forest, 179
Ohio, 27, 69, 129, 187
Ontario, 133, 175, 183

Packee, E.C., 121
Paper birch, 22
Pennsylvania, 86, 171
Peters, P.A., 196
Pine-pine gall rust, 133
Potter-Witter, K., 89
Price trends, hardwood stumpage, 13
Private forest management (PFM), 31
Pulp and paper industry, 158

Quaking aspen, 58, 168

Ramm, C.W., 24, 96
Red pine, 27, 96, 129, 189
Red-breasted nuthatches, 81
Reed, D.D., 44, 153
Regeneration, 65, 69, 121, 163
Reserve shelterwood system, 58
Robinson, J.W., 46
Rom, E.A., 171
Rooted cutting propagation, 94
Roundup®, 19, 124
RPAL, 96
Ruark, G.A., 58

Sap sweetness, 5
Saratoga spittlebug, 83
Sawtimber estimation program, 142
Scarification, 121
Seedling growing costs, 73
Shelterwood system, 58
Silvicide, 17
Simulation, 46, 96
Site index prediction, 27, 129, 183
Site quality, 69
Skid distance, 196
Smith, H.R., 35
Snag retention, 35
Spruce budworm detection, 81
Stand quality, 153
Steiner, K.C., 138
Stier, J.C., 158, 189
Stocking charts, 92
Stone, T.L., 81
Stribling, H.L., 35
Strip cutting, 65
Striped maple, 19
Sugar maples, 5

Tax reform, 89
Taylor, E.P., 183
Timber stand improvement, 35
Tree shelters, 24

Uneven-aged stands, 140
Utility pole industry, 189

Variable-density yield equations, 110
Vegetation control, 17
Vermont, 94

Wall, R.E.,17
Walters, D.K., 110
Ward, J.S., 69
Weighting summation valuation, 77
West Virginia, 187
West, P.C., 105
White pine, 183
White spruce., 121
Wiant, H.V., Jr., 142
Wildlife habitat, 35, 114
Williams, P.A., 183
Wilson, L.F., 83
Wisconsin, 189
Wood, J.E., 175
World pulp market, 158
Wyckoff, G.W., 168

Yahner, R.H., 35
Yellow birch, 94
Yield equations, 110

Zarnoch, S.J., 62, 118